

|  |  |  |                 |  |  |  |
|--|--|--|-----------------|--|--|--|
| <b>Issue Classification</b><br> |  |  | Application No. |  | Applicant(s)                           |  |
|  |  |  | 09/779,812      |  | RAY ET AL.<br>Examiner<br>Ha T. Nguyen |  |

| ORIGINAL   |   |          |   | CROSS REFERENCE(S)   |  |                                   |     |  |  |  |  |  |  |
|--|---|----------|---|--|--|-----------------------------------|-----|--|--|--|--|--|--|
| CLASS  |   | SUBCLASS |   | CLASS  |  | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |  |  |  |  |  |  |
| 438  |   | 612      |   | 438  |  | 613                               | 615 |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION                       |   |          |   |  |  |                                   |     |  |  |  |  |  |  |
| H  | 0 | 1        | L | 21/44  |  |                                   |     |  |  |  |  |  |  |
|  |   |          |   | /  |  |                                   |     |  |  |  |  |  |  |
|  |   |          |   | /  |  |                                   |     |  |  |  |  |  |  |
|  |   |          |   | /  |  |                                   |     |  |  |  |  |  |  |
|  |   |          |   | /  |  |                                   |     |  |  |  |  |  |  |
|  |   |          |   |  |  |                                   |     |  |  |  |  |  |  |
| (Assistant Examiner) (Date)                        |   |          |   |  |  |                                   |     |  |  |  |  |  |  |
| KD 4/16/02<br>(Legal Instruments Examiner) (Date)  |   |          |   | Ha Tran Nguyen<br>H...<br>(Primary Examiner) 4-16-04<br>(Date) |  |                                   |     |  |  |  |  |  |  |
| Total Claims Allowed: 35                           |   |          |   |  |  |                                   |     |  |  |  |  |  |  |
| O.G.<br>Print Claim(s) 1<br>O.G.<br>Print Fig. 1-3 |   |          |   |  |  |                                   |     |  |  |  |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        | 7                            | 31       | 61                            | 91       | 121                             | 151      |
| 2  | 2        | 21                           | 32       | 62                            | 92       | 122                             | 152      |
| 3  | 3        | 26                           | 33       | 63                            | 93       | 123                             | 153      |
| 4  | 4        | 35                           | 34       | 64                            | 94       | 124                             | 154      |
| 5  | 5        | 8                            | 35       | 65                            | 95       | 125                             | 155      |
| 6  | 6        | 27                           | 36       | 66                            | 96       | 126                             | 156      |
| 9  | 7        | 37                           |          | 67                            | 97       | 127                             | 157      |
| 10   | 8        | 38                           |          | 68                            | 98       | 128                             | 158      |
| 11   | 9        | 39                           |          | 69                            | 99       | 129                             | 159      |
| 12   | 10       | 40                           |          | 70                            | 100      | 130                             | 160      |
|  | 11       | 41                           |          | 71                            | 101      | 131                             | 161      |
| 13   | 12       | 42                           |          | 72                            | 102      | 132                             | 162      |
| 14   | 13       | 43                           |          | 73                            | 103      | 133                             | 163      |
| 15   | 14       | 44                           |          | 74                            | 104      | 134                             | 164      |
| 16   | 15       | 45                           |          | 75                            | 105      | 135                             | 165      |
| 17   | 16       | 46                           |          | 76                            | 106      | 136                             | 166      |
| 18   | 17       | 47                           |          | 77                            | 107      | 137                             | 167      |
| 19   | 18       | 48                           |          | 78                            | 108      | 138                             | 168      |
| 20   | 19       | 49                           |          | 79                            | 109      | 139                             | 169      |
| 22   | 20       | 50                           |          | 80                            | 110      | 140                             | 170      |
| 23   | 21       | 51                           |          | 81                            | 111      | 141                             | 171      |
| 24   | 22       | 52                           |          | 82                            | 112      | 142                             | 172      |
| 25   | 23       | 53                           |          | 83                            | 113      | 143                             | 173      |
| 28   | 24       | 54                           |          | 84                            | 114      | 144                             | 174      |
| 29   | 25       | 55                           |          | 85                            | 115      | 145                             | 175      |
| 30   | 26       | 56                           |          | 86                            | 116      | 146                             | 176      |
| 31   | 27       | 57                           |          | 87                            | 117      | 147                             | 177      |
| 32   | 28       | 58                           |          | 88                            | 118      | 148                             | 178      |
| 33   | 29       | 59                           |          | 89                            | 119      | 149                             | 179      |
| 34   | 30       | 60                           |          | 90                            | 120      | 150                             | 180      |